

PCT

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.9)

Applicant(s): Botham, Brian W et al

Docket No.

1182.015/3215PTUS

Application No.

10/520602

Filing Date

01/07/05

Examiner

Customer No.

25,779

Group Art Unit

Invention: DEVICE FOR DISCHARGING MOLTEN METAL FROM A CONTAINER



I hereby certify that this (SEE BELOW)

(Identify type of correspondence)

is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

2/15/05  
(Date)

Richard L. Sampson

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

Note: Each paper must have its own certificate of mailing.

Transmittal of Information Disclosure Statement; Information Disclosure Citation and references; and Acknowledgement Postcard.

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
**1182.015/3215PTUS**

In Re Application Of: **Botham, Brian W. et al.**

| Application No.  | Filing Date     | Examiner | Customer No. | Group Art Unit | Confirmation No. |
|------------------|-----------------|----------|--------------|----------------|------------------|
| <b>10/520602</b> | <b>01/07/05</b> |          | <b>25779</b> |                |                  |

Title: **DEVICE FOR DISCHARGING MOLTEN METAL FROM A CONTAINER**

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

|  |  |  |
|--|--|--|
| <b>INFORMATION DISCLOSURE CITATION</b><br><i>(Use several sheets if necessary)</i> | Docket Number (Optional)<br><b>1182.015/3215</b> | Application Number<br><b>10/520602</b> |
|  | Applicant(s)<br><b>Botham, Brian W. et al</b>    |  |
|  | Filing Date<br><b>01/10/05</b>                   | Group Art Unit                         |

| U.S. PATENT DOCUMENTS |     |                 |          |                 |       |          |                               |
|-----------------------|-----|-----------------|----------|-----------------|-------|----------|-------------------------------|
| *EXAMINER<br>INITIAL  | REF | DOCUMENT NUMBER | DATE     | NAME            | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|                       | 1   | 3,833,050       | 09/03/74 | Kashuba et al   |       |          |                               |
|                       | 2   | 3,608,616       | 09/28/71 | Ralf Schneider  |       |          |                               |
|                       | 3   | 4,840,297       | 06/20/89 | Weekley, et al. |       |          |                               |
|                       |     |                 |          |                 |       |          |                               |
|                       |     |                 |          |                 |       |          |                               |

| U.S. PATENT APPLICATION PUBLICATIONS |     |                 |      |      |       |          |                               |
|--------------------------------------|-----|-----------------|------|------|-------|----------|-------------------------------|
| *EXAMINER<br>INITIAL                 | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|                                      |     |                 |      |      |       |          |                               |
|                                      |     |                 |      |      |       |          |                               |
|                                      |     |                 |      |      |       |          |                               |
|                                      |     |                 |      |      |       |          |                               |

| FOREIGN PATENT DOCUMENTS |     |                 |         |         |       |          |             |    |
|--------------------------|-----|-----------------|---------|---------|-------|----------|-------------|----|
|                          | REF | DOCUMENT NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | Translation |    |
|                          |     |                 |         |         |       |          | YES         | NO |
|                          | 4   | 2 659 880       | 9/27/91 | France  |       |          |             |    |
|                          |     |                 |         |         |       |          |             |    |
|                          |     |                 |         |         |       |          |             |    |
|                          |     |                 |         |         |       |          |             |    |
|                          |     |                 |         |         |       |          |             |    |

| OTHER DOCUMENTS |  |  | (Including Author, Title, Date, Pertinent Pages, Etc.) |
|-----------------|--|--|--|
|                 |  |  |  |
|                 |  |  |  |

|          |                 |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.